



## CITY OF DURHAM | NORTH CAROLINA

**Date:** May 3, 2016

**To:** Thomas J. Bonfield, City Manager  
**Through:** W. Bowman Ferguson, Deputy City Manager  
**From:** Marvin G. Williams, Director of Public Works  
**Subject:** 2016 Street Repairs and Repaving Project, ST-280 Contract Award

### Executive Summary

On April 29, 2016 bids were opened for Contract ST-280 2016 Street Repairs and Repaving project. The contract involves milling, patching, utility adjustments, full depth reclamation, micro-surfacing, asphalt paving, and pavement markings at various locations in the City of Durham (see Attachment A for a map of the locations). The lowest responsive responsible bid was submitted by Barnhill Contracting Company of Raleigh, North Carolina.

### Recommendation

The Administration recommends that the City Council:

1. Authorize the City Manager to execute a contract for ST-280, 2016 Street Repairs and Repaving project with Barnhill Contracting Company in the amount of \$1,963,917.00;
2. Establish a contingency fund in the amount of \$196,391.70; and
3. Authorize the City Manager to execute change orders to the contract such that the total contract cost does not exceed \$2,160,308.70.

### Background

The ST-280, 2016 Street Repairs and Repaving project provides for the milling, patching, utility adjustments, full depth reclamation, micro-surfacing, asphalt paving, and pavement markings at various locations throughout the City of Durham. The list of streets scheduled to be repaired and repaved by project ST-280 is outlined below.

Street Name	Pave Limits	Length (lf)
Broad Street	From Stadium Drive to Guess Road	5335
Ed Cook Road	From Ellis Road to So Hi Drive	4,776
S. Roxboro Street	From E. Umstead Street to South Street	3033
E. Woodcroft Parkway	From Barbee Road to Carpenter Fletcher Road	4102

## Issues and Analysis

The following is a summary of bids received:

Barnhill Contracting Company	\$1,963,917.00*(Low Bid)
FSC II LLC, dba Fred Smith Company	2,105,575.72
Carolina Sunrock, LLC	2,284,836.76

## Alternatives

Council can choose to not proceed with this project and redirect the funding to another project. The Council can award the project since the bids received are competitive.

## Financial Impact

Funds for this project are budgeted for in the following accounts:

CIP Repaving Funds – Construction:	3606L010-732001-LE954	\$1,878,567.00
Water Extensions and Improvements	4100P002-731000-P0A49	\$15,850.00
Sewer Extensions and Improvements	4100P002-731000-P2649	\$69,500.00
CIP Repaving Funds – Contingency:	3606L010-731900-LE954	<u>\$196,391.70</u>
	Total	\$2,160,308.70

## SDBE Summary

The Equal Opportunity/Equity Assurance Department reviewed the bid submitted by Barnhill Contracting Company of Raleigh, North Carolina to determine compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting. The goals for this project are MSDBE 1% and WSDBE 0%. It was determined that Barnhill Contracting Company was in compliance with the Ordinance to Promote Equal Business Opportunities in City Contracting.

## SDBE REQUIREMENTS

Barnhill Contracting Company will subcontract to the following certified firms:

Firm	ID	City/State	Amount	% of Contract
B L Dockery Trucking	MBE (NCDOT)	Raleigh, NC	\$22,393.00	1.14%
Whitley Contracting	WBE (NCDOT)	Smithfield, NC	\$71,000.00	3.62%

## WORKFORCE STATISTICS

The workforce statistics for Barnhill Contracting Company, Raleigh, NC are as follows:

Total Workforce	144	
Total Females	12	8%
Total Males	132	92%
Black Males	35	25%
White Males	73	51%
Other Males	26	18%
Black Females	3	2%
White Females	6	4%
Other Females	1	0%